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PNSWSH

Technical Implementation Notice 10-54  
National Weather Service Headquarters Washington DC  
1225 PM EDT Fri Oct 22 2010

To:           Subscribers:  
              -Family of Services  
              -NOAA Weather Wire Service  
              -Emergency Managers Weather Information Network  
              -NOAAPort  
              Other NWS Partners, Users and Employees

From:        Cynthia Abelman  
              Chief, Aviation Services Branch

Subject: Change in Legend Box Text of SIGWX Charts: Effective November 17, 2010

Effective Thursday, November 17, 2010, at 1245 Coordinated Universal Time (UTC), World Area Forecast Center (WAFC) Washington will make the following changes to the legend text box of Significant Weather (SIGWX) high and medium level charts:

- The addition of the phrase "Provided by WAFC Washington" will appear beneath the first line of the legend text box.
- The text related to significant meteorological information (SIGMET), ADVISORIES, notice to airmen (NOTAM/ASHTAM) will be changed to read as follows: "CHECK SIGMET, ADVISORIES FOR TC AND VA, ASHTAM AND NOTAM FOR VA"

These changes are being made to adhere to the latest version of the International Civil Aviation Organization's (ICAO's) International Standards and Recommended Practices Annex 3.

In accordance with the World Meteorological Organization (WMO) and the World Area Forecast System (WAFS) of ICAO, high-level significant weather (SIGWX) forecasts are provided for the enroute portion of international flights. The Aviation Weather Center (AFC) provides a suite of SIGWX forecast products for the WAFC in Washington, D.C. These products are used by airline dispatchers for flight planning and weather briefing before departure, and by flight crew members during flight.

High-level SIGWX charts are valid at specific fixed times: 0000, 0600, 1200 and 1800 UTC. They show significant enroute weather phenomena over a range of flight levels from 250 to 630 and associated surface weather features.

WAFC Washington SIGWX High and Medium Level Charts are online at:  
<http://aviationweather.gov/products/swh/> and  
<http://aviationweather.gov/products/swm/>

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If you have any questions about this change, please contact:

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National Technical Implementation Notices are online at:

<https://www.weather.gov/notification/archive>

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